# **OPINION 2000** (Case 3132)

Eudorylas Aczél, 1940 and Microcephalops De Meyer, 1989 (Insecta, Diptera): conserved by the designation of Pipunculus fuscipes Zetterstedt, 1844 as the type species of Eudorylas

**Keywords.** Nomenclature; taxonomy; Diptera; pipunculidae; *Eudorylas*; *Eudorylas*; *Eudorylas*; *Microcephalops*; *Microcephalops banksi*; *Microcephalops opacus*; *Neodorylas*.

## Ruling

- (1) Under the plenary power all previous fixations of type species for the nominal genus *Eudorylas* Aczél, 1940 are hereby set aside and *Pipunculus fuscipes* Zetterstedt, 1844 is designated as the type species.
- (2) The following names are hereby placed on the Official List of Generic Names in Zoology:
  - (a) Euclorylas Aczél, 1940 (gender: masculine), type species by designation in (1) above *Pipunculus fuscipes* Zetterstedt, 1844;
  - (b) *Microcephalops* De Meyer. 1989 (gender: feminine), type species by original designation *Pipunculus banksi* Aczél, 1940.
- (3) The following names are hereby placed on the Official List of Specific Names in Zoology:
  - (a) fuscipes Zetterstedt, 1844, as published in the binomen Pipunculus fuscipes and as defined by the lectotype (specimen no. 296, type number ZML 2442:1 in the Zetterstedt collection in Lund) designated by Collin (1956) (specific name of the type species of Eudorylas Aczél, 1940);
  - (b) banksi Aczél, 1940, as published in the binomen *Pipunculus banksi* (specific name of the type species of *Microcephalops* De Meyer, 1989).
- (4) The name *Neodorylas* Kuznetzov, 1995 is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology (a junior objective synonym of *Eudorylas* Aczél, 1940).

# History of Case 3132

An application for the conservation of the name *Eudorylas* Aczél, 1940 was received from Dr Marc De Meyer (*Koninklijk Museum voor Midden Afrika, Tervuren, Belgium*) and Dr Jeff Skevington (*University of Queensland, St. Lucia, Queensland, Australia*) on 4 August 1999. After correspondence the case was published in BZN 58: 19–23 (March 2001). Notice of the case was sent to appropriate journals.

It was noted on the voting paper that *Cephalops opacus* Fallén, 1816 was the type species of *Eudorylas* Aczél, 1940, but the original designation was apparently based on an error. *Cephalops opacus* and *Pipunculus vestitutus* Becker, 1900, a species placed in the pipunculid genus *Microcephalops* De Meyer, 1989, were synonyms (paras. 7, 8 and 10 of the application) and, as a consequence, the name *Microcephalops* was formally a junior subjective synonym of *Eudorylas*. The application recorded (Abstract, paras. 7 and 12) that the proposed designation of *Pipunculus* 

fuscipes Zetterstedt, 1844 as the type species of Eudorylas, in accord with the usage of Eudorylas, would also conserve the current usage of the name Microcephalops. It was proposed that the names of Microcephalops and of its type species, P. banksi Aczél, 1940, be placed on Official Lists in addition to the proposals in para. 13 on BZN 58: 21–22.

#### **Decision of the Commission**

On 1 December 2001 the members of the Commission were invited to vote on the proposals published in BZN 58: 21–22. At the close of the voting period on 1 March 2002 the votes were as follows:

Affirmative votes – 24: Alonso-Zarazaga, Bock, Böhme, Bouchet, Brothers, Calder, Cogger, Eschmeyer, Evenhuis, Fortey, Halliday, Kerzhner, Lamas, Macpherson, Mahnert, Martins de Souza, Mawatari, Minelli, Nielsen, Papp, Patterson, Song, Štys, van Tol

Negative votes - none.

No votes were received from Dupuis, Kraus, Ng and Rosenberg.

## Original references

The following are the original references to the names placed on Official Lists and an Official Index by the ruling given in the present Opinion:

banksi, Pipunculus, Aczél, 1940, Zoologischer Anzeiger, 132: 152.

Eudorylas Aczél, 1940, Zoologischer Anzeiger, 132: 151.

fuscipes, Pipunculus, Zetterstedt, 1844, Diptera Scandinaviae disposita et descripta, vol. 3, p. 953.

Microcephalops De Meyer, 1989, Bulletin de l'Institut Royal des Sciences Naturelles de Belgique (Entomologie), 59: 120.

Neodorylas Kuznetzov, 1995, International Journal of Dipterological Research, 6(4): 326.

The following is the reference for the designation of the lectotype of *Pipunculus fuscipes* Zetterstedt, 1844:

Collin, J.E. 1956. Opuscula Entomologica, 21(2–3): 151.